1052 TRANSITIONS 

Character of record July 18th books of gilbert vandage on corleading marset Count maine (Anhay) hor his 105g-1062. The first solves (Well good on) an in the 6+ suft national telete rquesa Go. My. (Briskay) Br-ho" 1053 4 (District or quadrangle name) Bousant 9) arteclina DATE santund dupeter of & Shall INDEX NO. ---9-456 The Maine rea, in change How, pure 19:4.) the Garangon AUTHOR Van Sugar, Gilbest. (Index map coordinates) -, June 1914, 1058 mchara LOCALITY

Jul 2015 (1889)

Tulste V Green Go. hy.

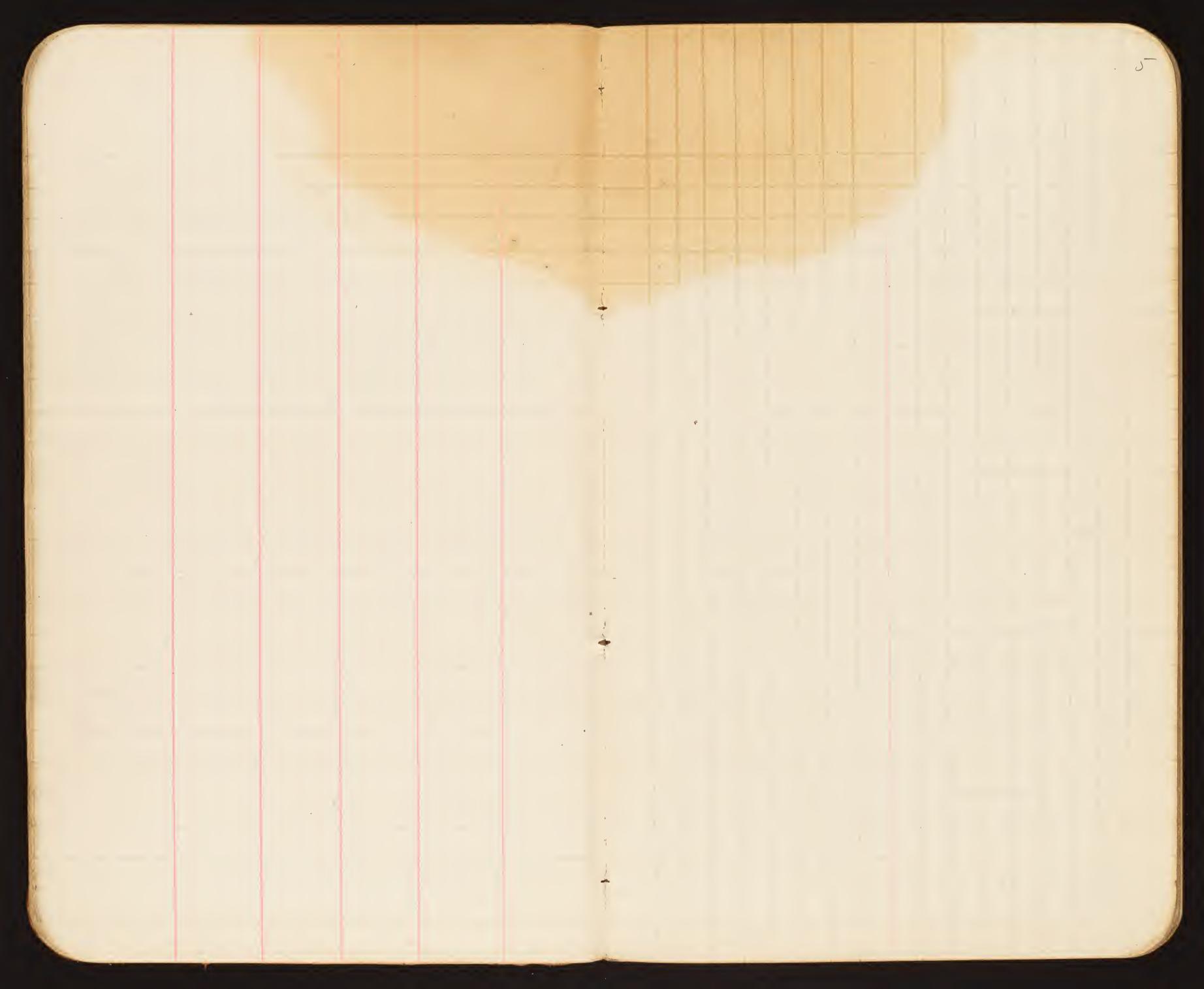
For. 1053.1054, 1655.1058, 1059

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\*\*Lomeret G Means.

Tisken formation

Station umbers 4/053-1062

Statio 1053 apr 23-89 post voad from Jangerties to Kingston Section A Covered Bilogs howth of Wester Suad Works up the Creek



2 = on the East bank is about 18 apr. 24-89. fratures 1 on Ban King Epopens ank 1m Noy oprove calcarons than I and larder White Lead works 2 cuk 4 On the West bank. ontarios at water's edge. Sunface covered with Mincordes Canda Galli & Specimens of a Asserina and I is on the East bank below the one atrypa hystrix. covered bridge. dip 21°30 W 35 N Strike N35E adark gray grit weathering to very hard sandstone containing with dark brown. ouncepal opec. Derriera arrecta Delivaritio plurophy murisla lata? thickness mulenous

1/2 mile 1. of dead works on Essi-1. Clebrown \$1053. A.3side fit read the Oriskany Sandstone is exposed for a distante of // mile The surface and soften layers are intruly decomposed learning the frostly of whichthe dreguent quantités apr. 27.89. Sent box rom Pingoton Contamina fosido pune 4/053 A 3 and 4 I comes where I have the E.E. one Oneald my S. S. and Canda Galli? Eastbank and House Westbank on Scholme Sudde Colours Mesters The work in a hand grey sandstone where 7.4. also a suraller by containing side not dear proved. Jum 21053-A-3

\* 1053 Coleman 19 wipe = 29 - 8-1 Collecter is someon an 1301 presitors Det o esiates from the There o'cle come dank grey S. S. at the covered the thirteness of the shorter a will 1053; f = 1 as exposed at covered 1 1 and A by Hatridge consist of a tearry band S. S. at the months of (Sult) the thick esty me! I have not alle brief to de les mestes a Le Zabere this lie at byt docke 4 C + de gray of second ? . Stive ... strumbat fill where means .... more any and under .... deip savicas A-1 on Bast west true . This rock continue a grunner of printen notes. 13012

april 30-69. El moner Mater Conty. East banks I whe make Sand Churches. 30 at & there is a shaly Layer very thin . I die !! Contain a lea porta. In 9 & a monter of leave of a Fracella, Salonder andreway The second of th - checontra Habilito, a Vinterio This are in the Store irme small sources tike s. intralus and the state of t and much of the times. ble garies a vant laget 

Tui 3d an a grent many de Was traversed by 3 sometime of from for the Law S.S. containing fossils. dip of 3 a 10 18° 30' W 20'N of 3 Over exposed on both fints m 3d mm N- \$55E W20E 450ft South of School House Beauty return annotion 30 is the Conger from which The most tributites have hem collected It is very Land, 38 no a somostime layer contains dipo of 3 pro 30°30' W 20 N most of the Jossils forme in S.S. at East side of todal. Between it and (3d) is a thin I here is evidently a fault layer of strale not a few fossiloz a valley mus about the line 3 b- is 2/2++ Alroh which run & S 20°W The rock of 3 one glaciated

Ciak enters the rully from the West The trum of the valley is \$ 2000 May -1-1889, Collected from A 3 E/ 4 a Back of the will the bottom steatum of 4 oppears forming the brink of the Track, Dip 11015' W 30N Surface corred with Tucordes Canta Es alli about 5ft above it and appearing 4 b back of the mill along senice is a strakim of fissile armaceono shale with I llugalas and notulos of popular. Dr is about 10 ft thick and strustes upon the Canida Sall layer. It breaks up into mornal fragments on meathing

(Lockelerel Whon this he some 320 ft 4 Col harder more sandy shalf still fissile but breaking up 6 about 1000 A Harth unto lar gerplagmento their of the R. R. Tridges in an limestone & very hard. 4 C coul amo pyreto nodules Yound fossils on the north bank Contains many tosses. while 4 d deposationt 200/1-W about 500 gard below the. West- Shore R. K. aridge. 5 is acmost vertical + strikes Ad Is a hand sundstone minurous fine hands of eighter in whor them (C) and more compact. The lower porto (about 25ft) is broken up by Jours at it to be plane of dep osition while the weper porter 35 +1 10 quite tree from the handrerse section of 5 Junt throng a st horizontaley parallel with plant It is also well exposed along the orposition) ~ Attentania many posselo East side of the R. R. Track. Crimord sterni corals Here most of the forsels were collictio. 1 The also contains may flinty &

May-2-89 Calcula Canguro. There day mapue king up the It runs along for about 14 oft and then disappears beneath the drift. A-3+4+5, Shippen The Lox 200 the further north it appears again with a dip of. 700 and strike N308 which Keturusto Dings win in Changes to 440 withou the mest 100 ft and gresunder the noht soft further Ensay, 3,89 Vork Stagi una. m To as from the R. R. Stay asion To An arble town . Carriforous stratas exposed along the head. Service in the first ridge, Comperous es picially well exprosed at martle lowing collected some fossils from the stratum consponding F A 1053 A Hol.

# 1054 May .4. 89 There S.S. soon runsunder and tora wile y a half no Sta, 1054-A- Town 8hp 01. nocks are sun. Marbletown Wester Co n. y. Then about both of soft fisule Section of Justin Eropeno Check at of Thales are seen I The Everparto Farm of George Van Wagener, Howether Surfaces coveris with 1- One wat bound of creek at covered iron . They resemble the Wine a migula ted. bridge, a blue stone containing. Thurst Trey where not must have fossilo mostly coros in its They contain a great about done ce Comer part, Expres Dalong her of a minter trugula and a of creek for about 1000ft. Amall Suralynchus. Reaves the disport 50 NOW. middle Thigh are Domatiles and small Certhoserolais Ferns? Its grade ally must not as no downthibras, They are exposed 2- vorrhying 1. about the arek for a let all paro Then they run hunder the drift a few fossilo. only 6 in think Of anuer titles me that a larger below any of these me the section mas formerly Ignaries for flag I is a sis, almost to arrand stone . I saw where it outerops thanciscoly points Nio E and. Wio N. Exposure, out of o Nio W. on the hill ride and it must be at least 100 + tolow

41054 3 13/mile E. of Louis Bireiro risdence at Search of the same Marbletown Dry the about tection - East + Western 2 + to interpolate of an angle of 20° at throught a and yeten on in lease of the con / 35/1 0 mondaga Les Court of Markettran The Comiferous and O-nonday a of the Kingstone & Warthtown sturnpike.

#1055 The structure and cool temments.

The mass present of the million of the service Sharp of the sound Sta Rosendale twops. Where Co. my.

Station at mouth Fentas, Linesilo

Organius

Organ Oct 4th Binnessates + further S. E. thou the 2/8/2 days comments I inpure Cincillate and provide A 10 55 -A-Lake

Looking South my James Quarry With bank of A 1056 A High Vialls on man Cartholie Churchat Rosendale. grist mill, sohaway to some some in the some to and alle some to an about The rodes dies E.S. E. Buth surfaces of the gent are growing on account of the gruday against the cement rock. I olive of the groves are if out and may arefune 4-5 inches beet anddle rock portion of Lank o Wopen coment

to so the talk in the Kindent and. the same stratum monitoring the 1676 The state of the s 1 - A The 8 30 5 2

Mer donis Berier tells me thatat High Tracks there is a section in which all the strata from the medica don't tour up to the light coment which is comed by the drift. They all lie everformably upon each other.

A 10555-17-1 is at the Southwest corner of the 5th Birmewal Lake ind town of Rosendales Wester Co. my. on the west side of the Told Cramberry It is the continuation southerly.
I 1055-A-2 - Only thereok on. guis is experied. His rich in tulolitio. It is the stations where drew di 13 evier found one of the specimens on Homalonoties major which

was discribed by R. P. Whitfield in the Buill. Amer. Inno. Hat White for another specimen of the same specimen of the same day by Mr Berier at 1655- 4-2.

Jos on the West Side of the antichinal agis of Section 1055

A: It is on the West side of Section 1055

Luc as tampitee / mile

N.W. of the oth Binnenole

Lake,

Either Schoharit Grit as

Conda Gatti. Contain ofossilo.

Munerono pointo at at 15

to places of deposition.

3 2014 may=7-89 -11054 C 25/-25/about 21/25 miles N.W. of & marbletown. 1 and 2 am turne They are exposed along the form at bluf 100 the Esopus C. and high. 3 contants forsils 1- The rock is a passile water The creek bed from a pomb coarse armacetus sandstone and 1/2 mile above here to Contamo many rounded con-Olive City is worn into the Hamilton ? parmystom gret. cretionary masses which are dip = 3° W30°N, This extends on mesting to Phonice a ? and Roxburge 2- 10 3+ + of allementing hard Jainstones 1.00 ft further dip = 6° W 35 N. which rebist the restrucy and Tomos of sandstone eike no 3 The tower 25ft are barren The 3 - ty of the olark grung sent with thecks end then into their langers This full of fossels, Brachiopod Chiffy a Rhopochoulla and Lamille.

10 flag ohnes 8/2 may. 8- 89 Longing at Olive alty Sup-Buille. 50 In To can be seen much better 1057 = 0 eine city Water Co my. A on Esopus Cruke beginning on land of East of Olivo City R. O. Lissile red shale runging but the sand store of one 8. 1- a rather course green green green green onto 2 - 8/1 of laminated sandy shales 4- Cenny S. S. with mosulose the reddish upper partitioning sents 5. Santatone 1/2 ft 4 repeated 4 ft S. S. 20 ft thinly Cammater 5,5 18- flag stone stratus 10ft the flagsboure contains pettho and plant remembers

\*1056 may 9-89 41058 Ad ansville my to Rear Frank North's house May 15-89 a. Zu. ascertained they ht- of Thath's quarry one West side of rally. above the railway Hea. to be 40ft The rock in the Rover part of the quarry. Thy Locke). The grearry is on the N.W. side of the valley about N400Wy is bluestone, rather heavily barlied. about Ext thick . the S.C. + C.M.R.R. Sta. 3/ s s, a thinky laminated 2 5= staley S. S.) containing plant The attetude A.T. is not given in Cel. A. V. 1332 H. R. Surry) J. Jansen's old quarry on mountain I bluestone (a. mumber, A2 is St. timprout of his Louise is 25 of Locke above the R. R. Lla. It strikes about the middle of the may 10 and 11 the ramed continuously high cloff 200 ft above Trank northis may 13-19 Collected more forsels quarry. On Buryace from To northo grarry, and hunted. 4) fles 68 -Fare formed, up the locations ofta mucher of other greatures in the recurity 3/ fles 5- f1 2 / flace 3 +1 may 14 ramed

43 May 16-89 Lames ville n. y. May-17-89. Left Lauesville au 8,35a. In. Luarry no 1 Edw. Vines' Dury on hill back of too house ford home, is about 75ft above the bridge on road Ou way down M+ BR. R. saw fine exposures of rocks near his house. (docke) looking like the Whater Chiming Luarry No 2 10 5 8 .C in the vicinity of stony Booth further N.W. of No1 Hollow and alofue R. K alt, above the bridge 105+ Socke from there to Ringston. plant ossils fine 3 Hagstone Gft = 2 Shaly plants 3+1-I flags tone thick of will be expressed in a duyor so

Mainetry altitudes a.v. of Stony Clove +. May 20 - 89 Catskill hot R. R. in I Irrune 6 N. Turnished by Is ev. Coy Rend all brent 1 Left home on 630 P. ne 14,21. Co H. B. R. for Boston via alliny Inpt. may 20th 1889! unwite to Paris Pour me. Chichesters 1012/ Reached Empler which is as 1148 T' Lynn's for muth as the R.R. runs Lausville 1332 on the afternoon of the 21 st. Edgewood 1778 Hony Close From there went by slages to 2070 Kaaterskill /c. Variagham where put up 1723 Lunter / for the night 1602

may 22 The webs about 15 myhon anoy 25 1059-x. a Boulder on appear on harty uxam, to be all · west shone of Parlin Pour full of Dipo 90° Stuise NovE "Examined West should lake, at inson took stage for the Vorks Orrang boulders with fostsilowere forms may 23 - Left Trouble in ann. no bis well on West ofherel by stage for Cartin Pond, there at no on. Chray 26 hunday, may 24 1059 Partin Pond Tomerset may 27 -Harro a mant drive me a many bouldies contaming tossils. house River 15 m fronth of Parlin were found our the hill in I Ponoto look for a guide. Incceded mediately back of the hotel. in finding one; a going man, a The well is a tough thish gre "Truly driver", who is well acquainted sandstown weathering to light with the region to be looked over. and outers occurs on the Ordered home to report at Farling 500 , the myt day Trusday). Tay to North Shore of Wartin Porid ans commence from time of digagement toolstruit fruit. DVso 35 E 450 no rock on East storie

(1059) may 30 m. of 8. 19 A. m. may 28 Bald Turk In morning with guide at noon started out with grube to ascent Bald Aut 5 m S.W. of Parlin Pd. examined the thillo back of tarking There are Two interesting pould one on each Pour (West) no bedwelk was many forsiliferous sandstone boulders were formo. side of the ridge + selson ates from each other by a narrow week of land. a heavy gray sayostone on top dip 90° NI&W no fossils In afternoon went along north man 29. In early Am. ment up Show of lake, a sand stone onto the highest peak. array whether on its weathered surfaces high wind was blowing out a sive but blust grey in to melinin statum in full blast, very cold. outerops for 1/2 m along the Everything frozen. no biorock Thore. it dips 350 E 45 8. The rock is extremely hard. In afternoon returned to hotely at one some impression in the web look like fossilo.

1031 (1057 Farein Stream auay 31. -1 Htt thick barren X" boulder of very white S.S. = +60078. -2/7th " fraise -3 6in fossilo The sections beging on & arlin them -4/13tt barren at the middle days where the - 5 | 8++ Carren stream runs for our ander - 6 1++ shely rung soft through sandstonest slates. ~ 7 191/2 ft Garren C-6f very soft shall 4/2 ft above - 8 135 ft barren - 9 7 Aforansilo fur -10 1/2 6 h slux -11 2th Gurren -12/40+ In some place -12 is hown in others gray + in others again almost which, Ift fossilo S.S. - 12 is shaly trivais the birthing 6ft barren S, S. where in addition to the species it 2/4 frances 5 S contamo above it contamo 7 Hours some others. 24tt S.S. Then layers with forsies on surfaces.

lune 4-89. -frue-6-19-Long Pond \$ 1060 In morning continued searching the shoresof atteam o'ond. A1060-Aall the ledges sun are grante. at northwest end of Long about noon returned to Lackmantown In afternoon went with quide Pond are three ledges of blate along the line of the C. P. R. R. East forming islands un the lake. of Jackmantown. I Found a ledge of blue state We is meanest the meet 4 miles below Jackmentown and to the northeast of it. dip 450 N - unfossiliferons The rock is a dark fissile slate about 50++ thick The dip is 55° NZOW. unfossiliferons me-5-89at 9.30 Am, started Down Moose No 2 about 100 JOD N.E. of River. In manning, it began to no 1 - same rock - same dip rain Land and continued are day, Thickness 10 fti as I was not fuling well we petchto camp about 3 m below Jackmanno 3 - about soo got houth of town, and we spent the might mere 1 thickness 25th

(1069) Sake That might, Not- a evoge on north three at Hugh Redmonds farm called by the tumbernely The Jos O. m. the way sown fossils were noticed Lidge". It is about 1/4 miles antho legge at stony Brusk, J. C of no 3. Sift for ey aucu atum matil The thockness is afront 3754 Thick - dip 550 1 20 W. relieve tripo. June 8-89- # 1061 Sandwich tusp Little Brussua Lake June -7-89-Brusina Sakeralony The dime of C. P. R. R. 1 2 am took latter to Stringes I am whence it will be taken as a raft of evap mus almost I he section begins at the at the mouth of the river we 237 mile mark and extents hurried town the lake and for 6 miles in quick water, It about 3/4 m. along the R.K. track eastward. Through of exciting monte going A is a heavy bedded sandstone Garren - Thickness un known.

100 A 130 HE East of A " 10 15 ft A Land Sandstone with wind in thickness - Garren verticul boarnes - 8 ft thick At heavier bedded of S. light blue bluish gray on new surpase but gruy-10 ft thick barren neathers to gray and business 48 12 H skaly clark Infaco AZ 15 ft thick hard blue laminated barren conlegacet S. S. weathering to 49 12ft Thur gray S,O, Loke whitish dip 43 NIOW burren Al your forsits. A10 1/5 ft she Commercated thely A3 NO. 1230 Ht donetty ESEM Santoston barren tike 8 All 50 ft hard bluish gray lake y A2 - thekens 60++ f Il- to more thought am A? Il 620 WIOW. 2/8 ft from 1/6 Carrein A12 10 ft Cam mated Shuly J. S. lower surface fossille were 30 ft drifts As four a carthay 16 17 they A 10 ft hard heavy hedded fourther bourstone bourse AT 1140 It E of enearer end of A3- al hors theavy bedded to the weathering to group 6 Horck after purishing this section we A 5 a bluish brown shary sandstone started down the river for Ruassua lake.

Big Brassua Juke 4 1062 ~1062 -A - On West Shone of lake commencing with At a low ledge an first point about 1/2 mile flow wilet house River) A' Ità à rattur solid shale with very fine fossels- et depo 250 E 100. Continend along shore & a postut mean the mouth of Varassua Cheam (where the stopped for dinner) after drimer resent up stream and rome the following section 1662-B Readena Stream B'is a ledge meder water about 2 miles above the lake. B2 a ledge of shaly S. S. torming of fall in stream to book the

62(062) Boot futter same rock notosils-Ap 570 NIOW 41062-B-Brassnastian Continued. Cake i It oups 28° NIOW 2 frasilo? vene forms in it. This is as far as me could go B' is the same rock with un canol. same dip exposed 1 vo yands went aways down stream + 13th same rocks same dijo 1000 gards further (above \$33) 135 same - 200ft further campat for night. June 9-89 - Sunday Ramed all day - come 300 ft further one firsil down streamed and Julaho come to an East there of Sake about 4 miles from outlet BT 200 ft further the same reck is lexposed but contains very many forsils. B8 with a few possils B9 250 ft further same

0 1062 A'

on point forming the north above of work church core. A very thick bed of barren sandstone. The rock is traversed in all directions by joints so as to make the folkturning attions of the dip simposible.

the smaller of the two islands of the chips is difficult.

The determination of the chips is difficult.

The determination of the chips is difficult.

The determination of the chips in a W 20°S direction. There have some formal bying in a nother place them than that showe by the lines

1062 (31076 movsehier Sake ME. 65 above mentioned. If the plant June-11-89- - 1076 Bof the forseld returnings the on South and East - show of the the web diposition of the ruck Tom Island on moscheat dake: If the dipo goo The expression 13' an Sunth Charle -14 148 / Thick in a S 25 E a thinly commated grit duction, If 18 is the diff dipounteab-strike W 20 S Then the thickness and be ascertained (a very few foodels?) & from the ditricus unement of 145 gt The nock is a blue gray weathering to wongray and rid. one openine of purphyon Bout at language two Canda Isalli mas such. island & 2 m from on Otal Ling 1 m Shuth of C3, B hand sandstone are nouth Show of first core going up Depo 5 50 N 20 W as de wound The East Shore and forming. by fossils. The water of hoges making out into the a dehistre character but lake for 2 miles up m. The large is land is a contin B3 The the rock changes about the a dark fine grain mation of the ledge on Chore clay shale a specialen of B2 Was collected and one T of R3 only 1ft from it.

1079 The point where Bo co. June - 12-89 exposed is about directly 11076 C Soccation Stream. another of B' and about 11/2 mile from it / Ty air line) C' is a ledge moder water about 31/2 miles above the lake. B3 is the East Coope on this Ent Shore con the right tounk about Couper our dinner on the houte 300 ft below C3 - a dark end of the island and there fisale shale without fisalo baddled over to Eucestein dip 73 N20W Cturan. C' forms the first fall - a ridge across the stream - Thate dip 750 N20W Struke W 20 S thickness about 30 ft & about 4 mules above the lake. Ch on left bank 1/ mile above first falle - a ledge in moods about soft back from the stream. Somerock as C. C5- /2 mile further up.
sameindek-barrendip 90° N.

C'- at Devil's Elbrid 2 miles June 13-89 below dam - a fair A1076D acong shore from Succention Stream to delvero exposure of shall. C - about 1/4 mile below store house. Clark's Second Driving Comp D'at mouth of sociation Shim on left bank - about 1/2 a ledge of some rock as mules below the dame alow ledge of the same shale C'an the stream Dip 90° Etuhe W 20 S at dam 8 miles above tuke I is 1/4 mile N 50 W of Di C a fine exposure of the hale The rock is slightly different which here coulding entical anystals of iron I is Strategrapically above pyriles, no famille. D' all following are Thickness about 80 jut, below & The mest udge comes between DI and DE on the opposets redery the over. The next is at continued across the core. D3 The next II3 is about 1/2 miles from D2 and shows a thickness of 200 ft &

June cas Edmint on the I June-14-89 ironizelono bodis in at Short Succation 121076 E 5 pt thick & oranic. The island is of the same rock I stoms the night point to is on the und of the point a shaly sundshows with an dip 470 N20W. abuntance of forsils. I amount you ft south of the Cast upposure of the Shake The Shaly were on the because I hard & and I were - heavy Stream changes to a heavy sand Traded, no fossila a stone below The mouth of the he on the soland 1/2 on N-E theour hear The end of the of month of Touche gave theam bug print there is a small Ated N20 Wt of Londe in Trad polit and one this small of Varm Tolaho. point is the weality where the forsile vecur. at This print the ocction was rough water. Et On East sude of prints with fossiels-olips glod N2011 I withen north the rock changes from the heavy Sandstone E 3 were found in this a point Louth of moose Brook new The

June 15-89- to N. W. Carry island. The dipio 90 N 20 W There is a cayer with rupple 1 at the mouth of williams theams marks, The inclination of the is a fine south as struct a soft ripple marks in 500 long by isturde. The bur reems our foot above the ripple mank to be fast elving the mouth of layer is the layer with the fossels the thearn. which is I muches thick IE above it there is a sundstone strature 4 in thick & ET on north side or whom part of ledge - a thin bout of forsels ind the I and stone June + 6-84 Junday The thekwar of E3+ E4 LO about wo ft, 8 . I Returned to our camps on Luca au tream

1039 Dig a heavy sombeliones me-17-89 along the shore at the 10/6-D- continued. month of Buker Rrock Voula. m. took up 1076 I) where we had ext it on the 13th Dipo is 900 Strine W 20 S barren & P (writing ation of D8-26)
and B2 1076 Il Thale on the second island from anouth of Tombegun and B2 theam. It is very much The same samuelous is pumbles up on account of a trap dike that runs up again seem on the weeth Bapter Revok. South of through it. The trops is from 6 miches to 1 thick The shale is barren. arrived at sends and begans, It is a heavy sandstone continuation of D 6 - It dipo 450 N 26 W Rock tunen . E no bid weks is seen matile the core of Baker Prook is reached.

me-20-89 2106103 2 Sput the whole day backing above Story Brook 4 a hard barrier sand there with veins of quarty Dip 550 N 20 W. B3 at Bunt Dami (Italy BK) agis crosses the stream & me 19-29 Stanted up niver on rock, fike BZ on the Song Pour Rapiers. MouseRine axia w/20 & 2/061 B Journey Chien The wek is a hand long h eike 132 places, The great the some of the forty parts, Dip 4508 20 E & Mouse RIVE 30 NZOW 800 S 20 E with side North like a frue to earling. looking E 20 N

(1024) 79 4 1059C+9 upon the stratum June 21-89 Went up Paren forming +9 of page 52 Exemines a hill of hard Controver on the left bank on possils, there there about 40 ft of grand. c +10 at the seared being in the stream (20 below +9) 10 a don't somewhat pasule shaly santoline 5 ft Thick and containing posits. C+11 3 miches 101 fissile pre 22-69 10590. continued That - The burfaces evered met we withfully colored own West up stream to continue deposito. Dopo 250 8 E the section , many fosselo, The section is me as well there. CT/2 has no row evered stream as the rocks till surfaces and is burn S.E and the Stream flows 4 the make N-E to Mat in desquiring the ct 13 is eine +11 with many stream one ascents quoligically.

105927 (105) 1059 C +10 +11+12+13+14 form me 24 Jacknam Value, on Canada Road in town of Juebunn. 10 miles a cliff on the night bunk Dufith of more River littlement of The stream about t st with north of Parlie I mule above the mouth of Janes Brook The section evenueworth Vivino 3 bufletono w59C y-w- 2 in the best of stream at Luner Dane on East file of Comeda Road They all evitain very fine freshs. at Beau Brook 3 M. ant of Paren Pour Hotel, a massive bet of sandslove me 23 - Sunday - at mouth of Planer Elean of unknown thickness Att fossils on some layers, Dip 18 E 20 N, D' a s'and stone bouton with orthocirate I 2 Blue surry chale - many fossels 000 20 E 20 N. DI In reading no 13 a bould or with a · lovest outerofo (no 19) of slate D'4 slate undam, furfosido D'sp 16 to 20 M.

The following reading of one Caker along the road accurring in a northerly direction imantes Bearing act (f) distant menting Umarky Compart B1 42 N16W 5/4 sand bruse N14W 51/4 69 Impoline N 40 E 4 18 Janostone formelo drips NIOW 7 345 NZOW 37 3/8 N16W 11 162 N25W 24 390 N25W 0 750 90 N20W 7 NION 51/4 192 N.W. 11 336 D'state ledge VZOW 9 831 12 507 13 120W watering trough NW 300 14 drift 156 15 N25W 7 429 16 NW 12 30 NOON 699 17 NIOW 40 540 18 D3 N 10 105 P9 Jackman House N 110 2340 20

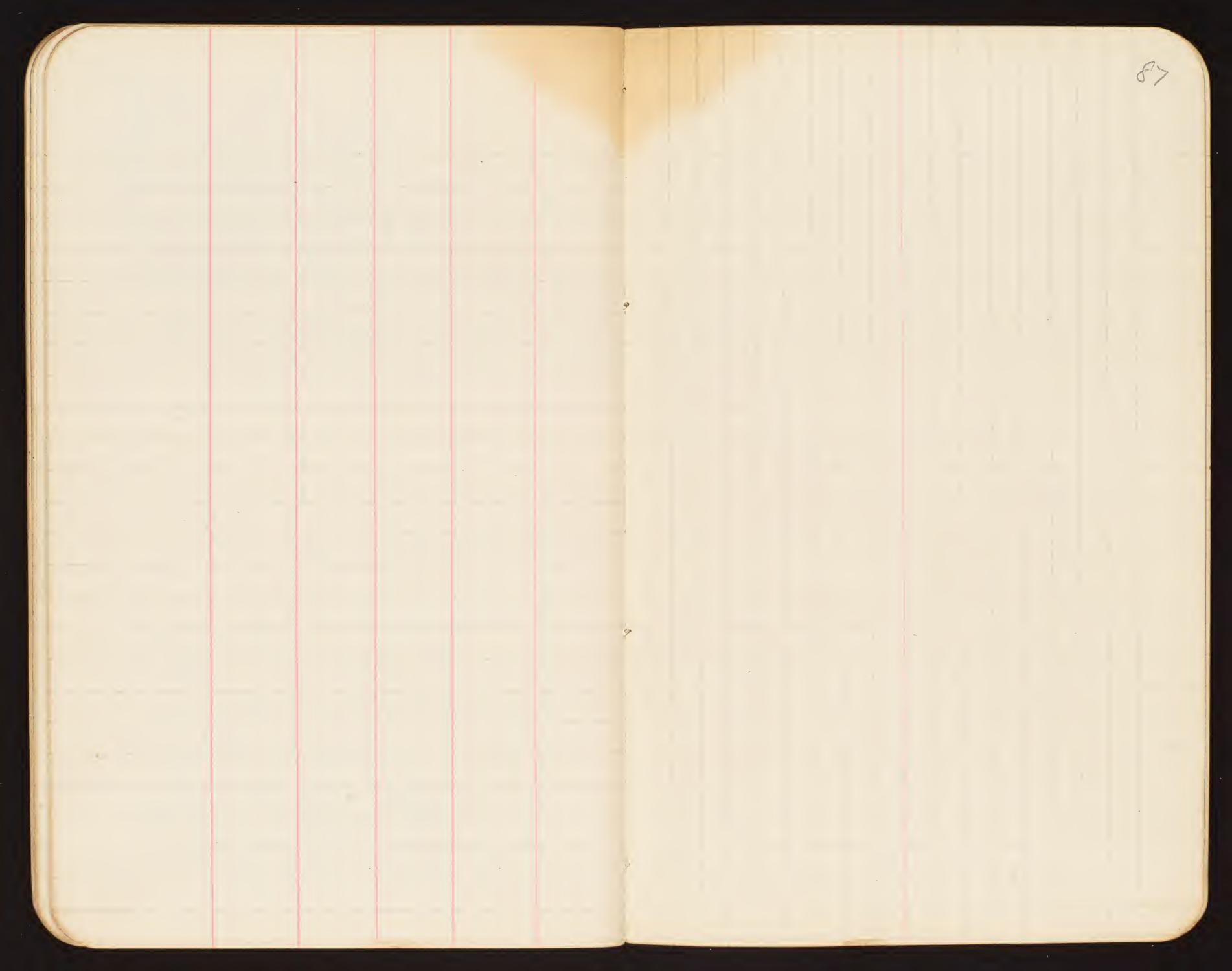
Ment up to love to Whitney Live on South Chone 1/2 will wast of Parin Chean

> 2 Print frield - chipsto S 20 E 30 J+ Mack,

B2 Commented Sandstones
upon B: much brukenuls
no fossils - interstrutified
with this 6 mid of soft shale
thickness 18 ft.

B3 an north shore a 2 mo sunsysteme. Two fraids dip 10 8 20 E.

B4 bu Swith there 51/2 inches from witht, many possels



Métitudes M. Y.

M. S. S. S. Station unmberl Mester and errune Co's Ny, 1053 les lemenie Mester Co. My. 1054 Marbletown Ulster Co. 1055 Rosendale Wster Co. 1056 High Viallo Ulster Co. 1057 Line City Motor Co. 1057 Lanconic Co. 1057 Lanconic Co.

1069 Randmick Toop.
1061 Landmick Toop.
1062 Randmick Toop.
1062 Randmick Lake

Vossilot Scholaine Enice, 4 all Pal, my, rol 4 pt buget Have Fall zug, rol 4 p2 Candalsaci brit almost innfrasilifer a Platycoras like 8. Lortusum tos Ortho Vanageme theptorhynchus Chemingensio Tue frand ou it. Thurshamena demissa Passage from Orisk. 4-this Cultis perpeana Skirifer u frihrial = very abrupt + strongly refined, Dank or wearly black weatherny abry par impressa to gray or brown gray with though many Cyrtoceras Joint times mearly lat 2 20 4 Hooving + the tenne ofthe close + Dalmana well orfined while the ams of he to by Phacops are obscure, sive it the apprearance Lichas of nearly nextrans stratification acidospio In upperfor a gradual micrease of calcareous matter + passes mipherceptibly to the Schodary grit, which Contamo mary fossils.

ismerican 12 meliteuten at Chunney Chenny & Thaca Hamilton Hamilton Tulky Comit Convitage Comit Committee Echoldarie Canta a Salli Oriskany ap. Jid. Low Helder berg

height of eye = 5/3.7-

